

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI- 110001**

NO. F6/DFS/MS/School/2016/SZ/ 565

Dated: 11/04/16

**FIRE SAFETY CERTIFICATE**

Certified that the Rising Star Junior School located at Sector-10, Dwarka, New Delhi-110075, comprised of basement, ground plus two upper floors owned/occupied by Subhi Sarv Shiksha Evam Kalyan Samiti (Regd.) was granted NOC by this department vide letter no. F6/DFS/MS/School/2012/4477 dated 04.12.2012. The premises was re-inspected by the officer concerned of this department on 05.04.2016 in the presence of Sh. Parbhas (Manager) and found that management have deemed complied with fire prevention and fire safety requirements as per Director Education Circular no.F16/Estate/CC/fire safety/2011/3298 dated 1.3.2011 and that the school building is fit for occupancy class B "Educational building" with effect from ~~11/04/16~~ for a period of **three years**, in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rule, 2010, printed overleaf.

Issued on 11/04/16 at New Delhi by

(Atul Garg)

Dy. Chief Fire Officer

Ph.011-26189168

Copy to:

1. Director, (Education), SDMC 23<sup>rd</sup> floor, Civic Centre, Minto Road, New Delhi.
2. Rising Star Junior School, Sector-10, Dwarka, New Delhi-110075.

## CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
8. The owner / occupier shall apply for renewal of this **Fire Safety Certificate to the Director in 'Form J' (sub Rule (1) of Rule 37)** along with copy of the certificate, six months prior to its expiry.

## INSPECTION REPORT

1	Name & address of the building	Rising Star Junior School, Sector-10, Dwarka (Surbhi sarv Shiksha Klyan Samiti(Regd.))		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal		
4	Details of previous NOC	F6/MS/DFS/2012/4477 dated 04.12.2012		
5	Fire safety directives letter No	Directorate of Education:F/16/Estate/CC/fire Safety/2011/3298-3398, Dated 1.3.2011		
6	Date of inspection	05.03.2016		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. Parbhas (Manager).		
9	Year of construction	2012		
10	Applicant's letter No.	Nil dated 22.03.2016		Basement,+Ground +Two upper floor
<b>S. NO.</b>	<b>Minimum Standards on fire prevention and fire safety U/R 33</b>	<b>NBC Requirement/ DOE Cir.Dated 01.03.2011</b>	<b>Provided at site</b>	<b>Remarks MR / NMR</b>
<b>1</b>	<b>Access to building</b>			
	1) Road width	Accessible	18 Mtrs.	MR
	2) Gate width	Approachable	03 Mtrs. & 3.50 Mtrs.	MR
	3) Width of internal road	N/A	N/A	N/A
<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	Two	Two	MR
	2. basements	1 S.Case + Ramp	1 S.Case + Ramp	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 Mtrs.	1.5 & .75 Mtr.	MR being old case
	2. basements	1.5 Mtrs.	1.55 Ramp 2.75 Mtrs.	MR
	<b>c. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	Required	One	MR
	<b>e. Width of corridor</b>	2.55 Mtrs.	2.55 Mtrs.	MR
	<b>f. Door size</b>	1 Mtr.	90 Cms. to 1 Mtr.	MR
<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	N/A	Sealed	N/A
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 a/c charge 12 a/c charge	Eshhaust fans	MR
	upper floors		Natural Vent.	MR
<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers	3 Nos. each floor	12 Nos.	MR
	Types	Co2,DCP,Wco2	Co2 & ABC	MR
	ISI marking	ISI Marked	Provided	MR

<b>6</b>	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	1 No.	1 No.	MR ✓
	Length of Hose reel hose	30 m	30 m	MR ✓
	Nozzle Diameter	5 mm	5 mm	MR ✓
<b>7</b>	<b>Automatic fire detection and alarming system</b>			
	Type of detectors	N/A	N/A	N/A
	location of Main Panel	N/A	N/A	N/A
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	N/A	DG Set	N/A
	hooter's location	N/A	In staircase	N/A
<b>8</b>	<b>MOEFA</b>	Required	provided	MR ✓
<b>9</b>	<b>Public Address System.</b>	Required	Provided	MR ✓
<b>10</b>	<b>Automatic Sprinkler System.</b>			MR ✓
	basement	Required	Provided	MR ✓
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
<b>11</b>	<b>Internal Hydrants</b>			
	Size of riser/down-corner	100 mm	100 mm	MR ✓
	Number of Hydrants per floor	One	One	MR ✓
	hose Box	N/A	N/A	N/A
<b>12</b>	<b>Yard Hydrants.</b>			
	total number of hydrants	One	One	MR ✓
	hose box	Required	Provided	MR
<b>13</b>	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	<b>2. Terrace level</b>			
	a. Discharge of pump	2 Nos.450 Lpm.	2 Nos.450 LPM	MR ✓
	b. head of the pump	40 Mtrs.	40 Mtrs.	MR ✓
	c. Power supply	Required	Provided	MR ✓
	d. Auto starting of pump	Required	Provided	MR ✓
<b>14</b>	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	MR ✓
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	15000 Lts.	15,000 Ltrs.	MR ✓
<b>15</b>	<b>Exit Signage.</b>	Required	Provided	MR ✓
<b>16</b>	<b>Provision of lifts.</b>	Installed but Not Yet commissioned		
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A

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	f. Door size	1 Mtr.	90 Cms. to 1 Mtr.	MR ✓
<b>3</b>	<b>Compartmentation.</b>			
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	2. Sealing of electrical shafts	N/A	Sealed	N/A
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 a/c charge 12 a/c charge	Eshhaust fans	MR ✓
	upper floors		Natural Vent.	MR ✓
<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers	3 Nos. each floor	12 Nos.	MR ✓
	Types	Co2,DCP,Wco2	Co2 & ABC	MR ✓
	ISI marking	ISI Marked	Provided	MR ✓

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17	standby power supply	Required	Provided	MR ✓
18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Battery backup	Required	DG Set	MR ✓
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any: ABC			

The fire protection systems provided in the building were checked/operated & found functional. Shortcomings vide letter No.F6/DFS/MS/2016/South/256 dated 27.1.2016 found rectified. Keeping in view deemed compliance of the minimum standard in fire safety requirements in accordance with the rules FSC is recommended for renewal under rule 37 of the Delhi Fire Service Rules, 2010.

Accordingly DFA is put up for approval and signature please.

  
 Signature of the Inspecting Officer

Name            S.P. Bhardwaj

Designation      ADO (Dwarka)